Fireplace Product Information

Contents

Section 1: Fireplace options

- 1A: Fireplace sizes
- 1B: Ground panels
- 1C: Finish options
- 1D: Decorative finishes
- 1E: Mantle options

Section 2: Fireplace specifications

- 2A: Dimensions and weight
- 2B: Construction

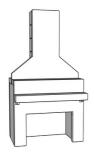
Section 3: Assembly

- 3A: Assembly overview
- 3B: Placement
- 3C: Consents



1A: Fireplace sizes

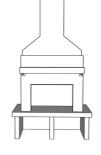
Our fireplaces come in 4 different base configurations with the firebox in one standard size.



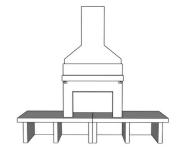
Fire box only \$3,000

Fire box with

hearth \$3,200



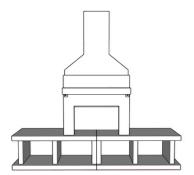
Fire box with single base \$3,500



Fire box with double base \$4,300

1B: Ground panels

Ground panels provide a flat level surface to build the base off as well as giving the base a framed look.



With ground panels (+ \$200 for single base, + \$400 for double base)



Without ground panels



1C: Finish options

We offer a range of concrete finishing options including:





Grey cement finish

White cement finish



Render ready scratch finish (for plastering over)

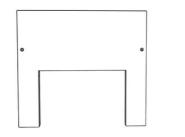


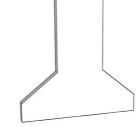
Oxide tinted finish* (\$50-\$100)

*We use the Permacolour range of oxides to colour the entire fireplace. View the colour choices Permacolour <u>offer here</u>.

1D: Decorative finishes

Decorative finishes are available on the fire box front face and chimney panels.





Fire box front panel

Chimney panel



1D: Decorative finishes continued

Decorative finish options include:



Exposed aggregate - fire box front face only (+ \$50)



Polished concrete - fire box front face only (+ \$300)



Schist - fire box front panel only (+ \$200)

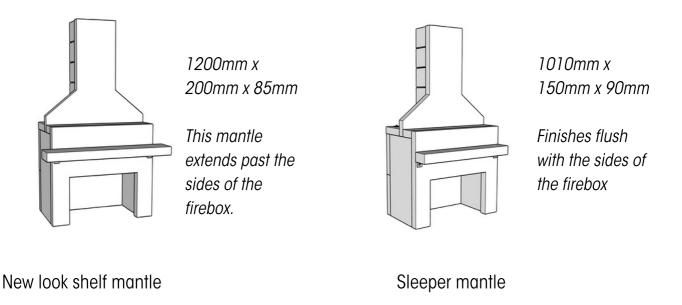


Schist - fire box front panel & chimney panel (+ \$500)



1E: Mantle options

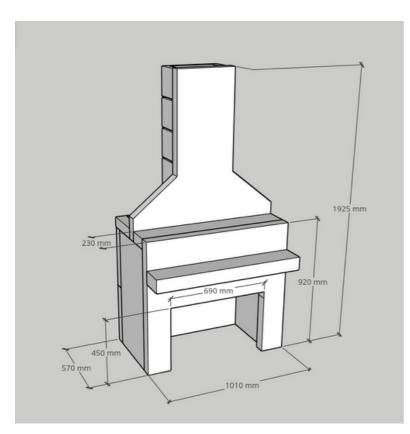
Our fireplace mantles are made from solid macrocarpa, they come in two different size options:



Have a nice piece of timber at home? No problem, we can supply without a mantle and include brackets instead.

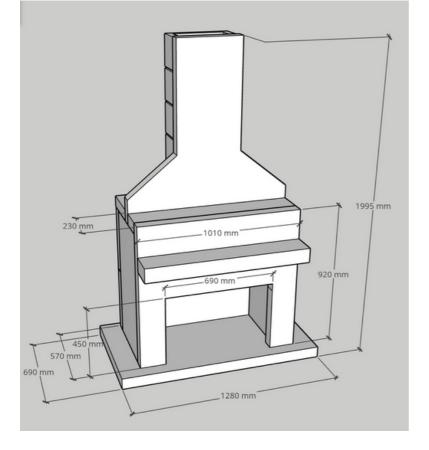


2A: Dimensions and weight



Fire box only

Footprint: 1010mm x 570mm Total height: 1925mm Weight: 650 kgs approx.

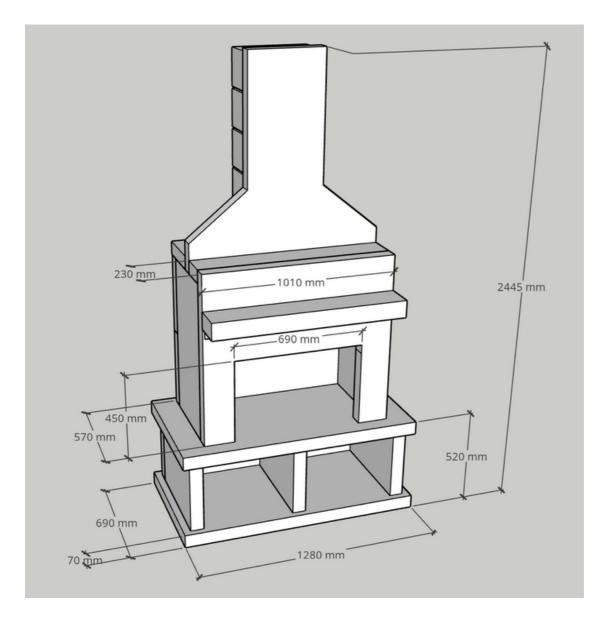


Fire box with hearth

Footprint: 1280mm x 690mm Total height: 1995mm Weight: 850 kgs approx



2A: Dimensions and weight continued



Single base fireplace

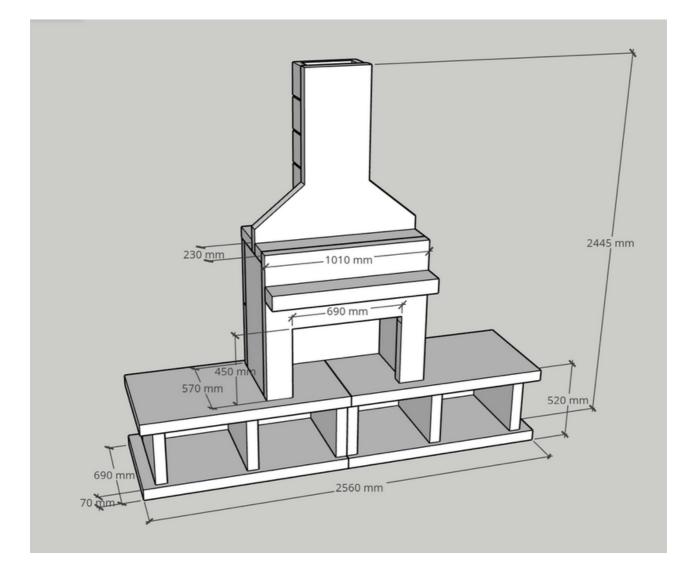
Footprint: 1280mm x 690mm

Total height: 2445mm with ground panel or 2375mm without ground panel

Weight: 1050kgs or 1150kgs with ground panel



2A: Dimensions and weight continued



Double base fireplace

Footprint: 2560mm x 690mm

Total height: 2445mm with ground panel or 2375mm without ground panel

Weight: 1350kgs or 1550kgs with ground panels



2B: Fireplace construction

Our fireplaces are constructed with quality materials and are built to withstand the test of time. We use high strength mix with added steel and fibre reinforcement. Our fireplaces all come standard with refractory firebox lining panels. These protect the concrete from the direct heat of the fire.

Base panels and firebox:

Chimney section:

Firebox lining:

40mm thick pumice crete refractory panels (thermal protection) Panel Connections:

Galvanized M12 engineers bolts



Pre-cast 70mm thick reinforced concrete panels 40mm thick C type cinder blocks

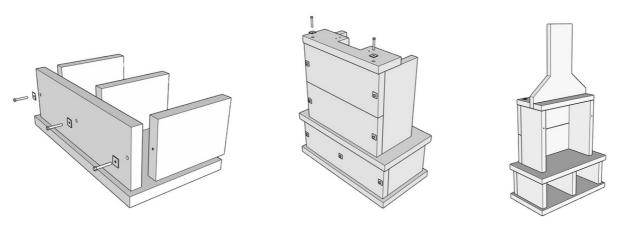
Section 3: Assembly

3A: Assembly overview

Our fireplaces are quick and easy to put together and designed with the DIYer in mind. Our unique bolt together panel system offers the following advantages:

- Quick assembly time, 2hours approx.
- Can be assembled by hand, no expensive cranes of lifting machinery required.
- No specialized tools required.
- You do not need to drill into the concrete. Holes and threaded inserts are cast into the panels.
- Professional trades persons not required.
- Full set of detailed instructions included.

If you would like to see exactly how the fireplace goes together before purchasing, a full set of instructions are available upon request.



Persons required:

We recommend having 3-4 people available to help with installation. The heaviest panel weights approximately 100kgs. Most panels can be lifted safely by two people.

Tools required:

- Tape measure
- Socket or spanner
- Level
- Trowel
- Square
- Mixing bucket

- Caulking gun
- Drill
- Gloves
- Dust mask
- Steel cap safety boots



Section 3: Assembly

3B: Consents

Our fireplaces are primarily designed to be installed as a non-consented fireplace. They fit the two size requirements to fall into this category, less than 2.5m tall and fire/cooking surface area of less than 1 square meter.

Requirements for a non-consented fireplace include:

- a) Is on the ground and
- b) Is not covered by a roof or wall; and
- c) Has an overall height of no ore than 2.5 meters and a cooking surface of no more than 1 square meter; and
- d) Is at least 1 meter away from any legal boundary or building; and

e) Disposes of smoke in a way that does not create a nuisance to people or a hazard to any property.

3C: Placement recommendations

With ground panel:

- On a Concrete pad (see section 2 for fireplace foot print size) or
- Flat and level area with a well compacted base of AP20-AP40. Ensure all topsoil is removed and firm ground is reached. This is essential to ensure that the fireplace dose not slump over time.
- Can be placed on pavers if the paved area complies with the second point.

Without ground panel:

- Must be placed on a flat and level concrete pad.
- Minimum thickness 100mm, reinforcing advisable.
- See section 2 for fireplace footprints to determine concrete pad size.



Section 3: Assembly

3C: Placement recommendations

Placement on a timber deck:

- Foundations underneath the deck need to be capable of supporting the weight of the fireplace. Extra posts and bearers may be required. We advise that you check with a builder.
- Floor protection is required around the front and sides of the fireplace to protect against any stray embers. Usually around 400mm out from the front of the firebox and 300mm out from the sides. Consult with a builder or architect to get the latest building act requirements.
- A council permit may be required if the fireplace is off the ground. Contact your local council regarding this.

Questions?

If you have any questions at all regarding our fireplaces and the various options, drop us a line at <u>info@moreporkfireplaces.co.nz</u>.

We are also available to chat Monday - Friday, 8am - 5pm.

Jordan on 027 290 7812

